

JC17 Rec'd PCT/PTO 10 JUN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Seeds *et al.*
SERIAL NO.: National Stage of GROUP NO.: Not yet assigned
PCT/GB2003/005428
FILING DATE: December 12, 2003 EXAMINER: Not yet assigned
TITLE: *AN OPTICAL COMMUNICATION SYSTEM FOR WIRELESS RADIO SIGNALS*

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. An International Search Report for International Patent Application No. PCT/GB2003/005428 is cited under C2, and an International Preliminary Examination Report for International Patent Application No. PCT/GB2003/005428 is cited under C3.

In accordance with 37 C.F.R. 1.98(a)(2), only copies of the foreign patent documents and non-patent publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**

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- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or
- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,



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FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT				ATTORNEY DOCKET NO.: KLB-002 APPLICANT(S): Seeds <i>et al.</i> SERIAL NO.: National Stage of PCT/GB2003/005428 FILING DATE: December 12, 2003 GROUP: Not yet assigned						
U.S. PATENT DOCUMENTS										
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE			
/dgd/	A1	US5077815A	12/31/91	Sasaki et al. Yoshizawa et al.						
/dgd/	A2	US6064786A	05/16/00	Cunningham et al.						
/dgd/	A3	US6304352B1	10/16/01	Coles et al. Cunningham et al.						
FOREIGN PATENT DOCUMENTS										
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)	
/dgd/	B1	WO 97/03390A1	01/30/97	DE					N (abstract in English)	
OTHER ART, JOURNAL ARTICLES, ETC.										
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)									
/dgd/	C1	Wake, D. <i>et al.</i> : "Radiofrequency transmission of 32-QAM signals over multimode fibre for distributed antenna system applications" Electronic Letters, IEE STEVENAGE, GB, vol. 37, no. 17, August 16, 2001, pp. 1087-1089.								
/dgd/	C2	International Search Report for International Patent Application Serial No. PCT/GB 2003/005428, published July 7, 2004 (3 pages).								
/dgd/	C3	International Preliminary Examination Report (including Notification of Transmittal) for International Patent Application Serial No. PCT/GB 2003/005428, May 19, 2005 (9 pages)								
EXAMINER				/Daniel Dobson/			DATE CONSIDERED			07/01/2009